

Please type a plus sign (+) inside this box

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

PTO/SB/05 (08-00)
Approved for use through 10/31/2000. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No.

05033.0002.CPUS02

First Inventor

Magnus von Knebel
Doerberitz

Title

METHOD FOR DETECTING CARCINOMAS IN A
SOLUBILIZED CERVICAL BODY SAMPLE

Express Mail

EL615212970US

ADDRESS TO:

Commissioner for Patents
MS Patent Application, P.O. Box 1450,
Alexandria, VA 22213-1450

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
Applicant claims small entity status.
2. ☒ Specification
See 37 CFR 1.27. [Total Pages 33]
3. ☒ (preferred arrangement set forth below)
-Descriptive title of the invention
-Cross reference to Related Applications
-Statement Regarding Fed Sponsored R & D
-Reference to sequence listing, a table,
or a computer program listing appendix
-Background of the invention
-Brief Summary of the invention
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. ☐ Oath or Declaration [Total Pages]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuational divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
☐ Copies of IDS
Citations
12. ☐ Information disclosure
Statement (IDS/PTO-1449)
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: Copy of priority certified document
EP02017313.4

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an
Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)
Prior application information: Examiner Alana M. Harris of prior application No.: 09/743,103 filed August 3, 2001
Group Art Unit: 1642

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

27194

or ☐ Correspondence address below

Name	Howrey Simon Arnold & White, LLP			Zip Code	94025
Address	301 Ravenswood Avenue			Fax	650-463-8400
City	Menlo Park	State	CA		
Country	USA	Telephone	650-463-8109		
Reg. No.			25,227/41,131		
Date			August 26, 2003		

NAME (Print/Type)

Albert P. Halluin/Viola T. Kung

Signature

Albert P. Halluin

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2003</h3> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		Complete If Known													
TOTAL AMOUNT OF PAYMENT (\$) 417.00		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>August 26, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Magnus von Knebel Doeberitz, et al.</td> </tr> <tr> <td>Examiner Name</td> <td>Alana M. Harris</td> </tr> <tr> <td>Group Art Unit</td> <td>1642</td> </tr> <tr> <td>Attorney Docket No.</td> <td>05033.0002.CPUS02</td> </tr> </table>		Application Number	Not Yet Assigned	Filing Date	August 26, 2003	First Named Inventor	Magnus von Knebel Doeberitz, et al.	Examiner Name	Alana M. Harris	Group Art Unit	1642	Attorney Docket No.	05033.0002.CPUS02
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METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Acct. No. 08-3038</p> <p>Deposit Account Name Howrey Simon Arnold & White, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Large Fee</th> <th>Entity Fee</th> <th>Small Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>_____</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>_____</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td>_____</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>_____</td></tr> <tr><td>116</td><td>410</td><td>216</td><td>205</td><td>Extension for reply within second month</td><td>_____</td></tr> <tr><td>117</td><td>930</td><td>217</td><td>465</td><td>Extension for reply within third month</td><td>_____</td></tr> <tr><td>118</td><td>1,450</td><td>218</td><td>725</td><td>Extension for reply within fourth month</td><td>_____</td></tr> <tr><td>128</td><td>1,970</td><td>228</td><td>985</td><td>Extension for reply within fifth month</td><td>_____</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>180</td><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td>_____</td></tr> <tr><td>141</td><td>1,300</td><td>241</td><td>650</td><td>Petition to revive - unintentional</td><td>_____</td></tr> <tr><td>142</td><td>1,300</td><td>242</td><td>650</td><td>Utility issue fee (or reissue)</td><td>_____</td></tr> <tr><td>143</td><td>470</td><td>243</td><td>235</td><td>Design issue fee</td><td>_____</td></tr> <tr><td>144</td><td>630</td><td>244</td><td>315</td><td>Plant issue fee</td><td>_____</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>_____</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>146</td><td>750</td><td>246</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>_____</td></tr> <tr><td>149</td><td>750</td><td>249</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>_____</td></tr> <tr><td>179</td><td>750</td><td>279</td><td>375</td><td>Request for Continued Examination (RCE)</td><td>_____</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td>_____</td></tr> </tbody> </table> <p>Other fee (specify) <u>130.00</u></p> <p>* Reduced by Basic Filing Fee Paid</p> <p style="text-align: right;">SUBTOTAL (3) (\$) _____</p>	Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for ex parte reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for reply within first month	_____	116	410	216	205	Extension for reply within second month	_____	117	930	217	465	Extension for reply within third month	_____	118	1,450	218	725	Extension for reply within fourth month	_____	128	1,970	228	985	Extension for reply within fifth month	_____	119	320	219	180	Notice of Appeal	_____	120	320	220	160	Filing a brief in support of an appeal	_____	121	280	221	140	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive - unavoidable	_____	141	1,300	241	650	Petition to revive - unintentional	_____	142	1,300	242	650	Utility issue fee (or reissue)	_____	143	470	243	235	Design issue fee	_____	144	630	244	315	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	180	126	180	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	_____	149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))	_____	179	750	279	375	Request for Continued Examination (RCE)	_____	169	900	169	900	Request for expedited examination of a design application	_____
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Albert P. Halluin/Viola T. Kung	Registration No. (Attorney/Agent)	25,227/41,131
Signature		Telephone	650-463-8109
		Date	August 26, 2003

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